Application No.:	AMENDMENT TRANSMITTAL	<u>PATENT</u>
Application No.:	10/649,087	
i iiiiy Date	August 26, 2003 Itor Ramanan V. Chebiam	
First Named inv Fxaminer's Nan	Lavilla, Michael E	
Art Unit:	1775	
Attorney Docke	lo.: 042390,P13235D2	
	endment After Final Action (37 CFR 1.116) is attached and app	
X Cha	e any fee not covered by any check submitted to Deposit Accou	unt No. 02-2666.
	ant(s) hereby request and authorize the U.S. Patent and Trade	
	e reply that requires a petition for extension of time as incorpor	
ap	opriate length of time and (2) charge all required fees, including 1.16 and 1.17, for any concurrent or future reply to Deposit Ac	ig extension of time fees and fees under a
	ant(s) claim small entity status (37 CFR 1.27).	500dHt 140. 02-2000.
	sings) claim small entity status (37 CFR 1.27).	
ATTACHMENT		
	ary Amendment	
	ent/Response with respect to Office Action	and a filter at Assessity
	ent/Response After Final Action (37 CFR 1.116) (reminder: co	nsider filing a Notice of Appeal)
	Appeal	
	quest for Continued Examination)	
	ental Declaration	
	Disclaimer (reminder: if executed by an attorney, the attorney	must be properly of record)
	on Disclosure Statement (IDS)	
	f IDS citations	
	or Extension of Time	
	smittal Document (that includes a fee calculation based on the	e type and number of claims)
	eference to Related Application(s)	
	Copy of Priority Document	
Check		
X Postca	(Return Receipt)	
SUBMITTED BY		
		,
BLAKELY SOKO	FF TAYLOR & ZAFMAN LLP	
TYPED OR PRIN		
SIGNATURE:	HEARNE M. M. MOUS	
REG. NO.:	0,432	
DATE:	<u> -3/05                                     </u>	
ADDRESS: 1240	Wilshire Boulevard, Seventh Floor	
	Angeles, California 90025	
-		
TELEPHONE NO		
	CERTIFICATE OF MAILING BY FIRST CLASS MAIL	_(if applicable)
I hereby certify th	this correspondence is being deposited with the United States Postal S	Service as first class mail with sufficient posta
an envelope addr	sed to the Commissioner for Patents, P.O. Box-1450 Alexandria Virgin	nia 22313-1450
a., o.,, o.opo aaa.	Date of Déposit	
on		
on	Vanessa Sanchez	
on	Vanessa Sanchez  Name of Person Mailing Correspondence	6/23/05
on	Names of Person Mailing Correspondence Signature	6/53/05 Date

(10/14/03)

JUN 2 7 2005 **FEE TRANSMITTAL FOR FY 2005** ive on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). TOTAL AMOUNT OF PAYMENT (\$) \_0.00\_ Complete if Known: Application No. \_\_\_ 10/649,087 August 26, 2003 Filing Date First Named Inventor Ramanan V. Chebiam Examiner Name Lavilla, Michael E Art Unit 1775 042390.P13235D2 Attorney Docket No. Applicant claims small entity status. See 37 CFR 1.27. **METHOD OF PAYMENT** (check all that apply) Check \_\_\_\_ Credit Card Money Order \_ None \_\_\_\_ Other (please identify) **Deposit Account** Deposit Account Number: 02-2666 **Deposit Account Name:** The Director is Authorized to do the following with respect to the above-identified Deposit Account: Charge fee(s) indicated below. Charge any additional fee(s) or underpayment of fee(s) during the pendency of this application. Charge fee(s) indicated below except for the filing fee Credit any overpayments. Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged. Warning: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES Large Entity **Small Entity** Fee Fee Fee Fee Fees Paid (\$) Code Code (\$) **Fee Description** (\$) 1011 300 2011 150 Utility application filing fee 1.000/500 1111 500 2111 250 Utility search fee 1311 200 2311 100 Utility examination fee 200 2012 100 1012 Design application filing fee 1112 100 2112 50 Design search fee 430/215 1312 130 2312 65 Design examination fee 1013 200 2013 100 Plant filing fee 660/330 1113 300 2113 150 Plant search fee Plant examination fee 1313 160 2313 80 1004 300 2004 150 Reissue filing fee 1,400/700 1114 500 2114 250 Reissue search fee 1314 600 2314 300 Reissue examination fee 1005 200 2005 100 Provisional application filing fee SUBTOTAL (1) \$ 0.00

2.	<b>EXCESS</b>	CLAIM	<u>FEES</u>

	Extra Claims		below_		Fees Paid (\$)
Total Claims  HP = highest number of	- 20 or HP = total claims paid for, if greater than 20	X	\$50.00	=	
Independent Claims _	-3 or HP = independent claims paid for, if greater than 3	X	\$200.00	=	
Multiple Dependent C				=	

Large Entity		Small Entity			
	Fee	Fee	Fee	Fee	
	Code	(\$)	Code	(\$)	Fee Description
	1202	50	2202	25	Each claim over 20
	1201	200	2201	100	Each independent claim over 3
	1203	360	2203	180	Multiple dependent claims, if not paid
	1204	200	2204	100	Reissue: each claim over 20 and more than in the original patent
	1205	50	2205	25	Reissue: each independent claim more than in the original patent
	1201 1203 1204	200 360 200	2201 2203 2204	100 180 100	Each independent claim over 3 Multiple dependent claims, if not paid Reissue: each claim over 20 and more than in the original patent

SUBTOTAL (2) \$ \_\_\_\_\_

## 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

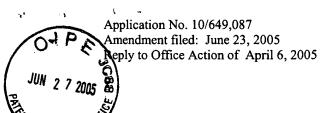
Total Sheets	Extra Sheet	<u> </u>	Number of each add'l 50 or fraction thereof		Fee from below	Fees paid (\$)
	- 100 <b>=</b>	/ 50 =	(round <b>up</b> to whole number)	X	<u>\$250.00</u>	

Large Entity		Small Entity				
Fee	Fee	Fee	Fee	Fee Description: Application size fee for each additional group of 50 sheets		
Code	(\$)	Code	(\$)	beyond initial 100 sheets (count spec & drawings except sequences & program listings):		
1081	250	2081	125	Utility		
1082	250	2082	125	Design		
1083	250	2083	125	Plant		
1084	250	2084	125	Reissue		

SUBTOTAL (3) \$ \_\_\_\_\_

FEE CALCULATION (continued)							
4. OT	HER FEE	=(S)					
7. <u>U.</u>	TILIX: LI	<u>-107</u>			5 D-14 (A)		
Non-En	alich Sno	cification	\$130 foo	(no small entity discount)	Fees Paid (\$)		
NOII-EI	igiisii əpe	Cilication,	\$130 ICC	(no sman entity discount)			
Large E		Small E					
Fee	Fee	Fee	Fee				
Code	(\$)	Code	(\$)	Fee Description			
1051	130	2051	65	Surcharge - late filing fee or oath			
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet			
1053	130	1053	130	Non-English specification			
1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
1813	8,800	1813	8,800	Request for inter parties reexamination			
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
1251	120	2251	60 225	Extension for reply within first month			
1252	450	2252	225	Extension for reply within second month	<del></del>		
1253 1254	1,020 1,590	2253 2254	510 795	Extension for reply within third month Extension for reply within fourth month			
1255	2,160	2255	1,080	Extension for reply within fifth month			
1401	500	2401	250	Notice of Appeal			
1402	500	2401	250 250	Filing a brief in support of an appeal			
1402	1,000	2402	500 500	Request for oral hearing			
1451	1,510	1451	1,510	Petition to institute a public use proceeding	<del></del>		
1452	500	2452	250	Petition to institute a public use proceeding  Petition to revive – unavoidable			
1452	1,500	2452	750	Petition to revive - unavoidable			
1501	1,400	2 <del>4</del> 55 2501	700	Utility issue fee (or reissue)			
1501	800	2502	400	Design issue fee	<del></del>		
1502	1100	2502 2503	550	Plant issue fee			
1462	400	1462	400	Petitions to the Commissioner (CFR 1.17(f) Group I)			
1463	200	1463	200	Petitions to the Commissioner (CFR 1.17(f) Group I)			
1464	130	1464	130	Petitions to the Commissioner (CFR 1.17(g) Group III)			
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	<del></del>		
1806	180	1806	180	Submission of Information Disclosure Stmt			
8021	40	8021	40	Recording each patent assignment per			
0021	40	002.	40	property (times number of properties)			
1809	790	2809	395	For filing a submission after final rejection			
				(see 37 CFR 1.129(a))			
1814	130	2814	65	Statutory Disclaimer			
1810	790	2810	395	For each additional invention to be examined			
				(see 37 CFR 1.129(b))			
1801	790	2801	395	Request for Continued Examination (RCE)			
1802	900	1802	900	Request for expedited examination of a design			
				application			
1504	300	1504	300	Publication fee for early, voluntary, or normal pub.			
1505	300	1505	300	Publication fee for republication			
1803	130	1803	130	Request for voluntary publication or republication			
1808	130	1808	130	Processing fee under 37 CFR 1.17(i) (except provisionals)			
1454	1,370	1454	1,370	Acceptance of unintentionally delayed claim for priority			
<b>0</b> 41							
Other t	ee (specit	y)					
Other f	ee (specif	īv)					
		· ·					
		F	D-1-1	SUBTOTAL (4) \$	0.00		
		Filing Fee	Paid				
ZORW	ITTED B	<u>Y</u> :					
Typed or Printed Name: Heather M. Molleur							
		WAL.	11.0110				
Signat	ure:	THYO		Date: <u>6/23/05</u>	<del></del>		
Rea N	lumber	50,432_		Telephone Number: _408-720-83	300		
ivea. L	· aiiib¢i .	<u></u>		i eleptione iduniber. 400-720-0.			

Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



Attorney's Docket No.: 042390.P13235D2

<u>Patent</u>

Lavilla, Michael E

1775

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner:

Art Unit:

In Re Application of:

Ramanan V. Chebiam

Application No.: 10/649,087

Filed:

August 26, 2003

For: ELECTROLESS PLATING BATH

COMPOSITION AND METHOD OF USING

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **AMENDMENT AND RESPONSE**

Dear Sir:

This is in response to the Office Action mailed April 6, 2005. Applicant respectfully requests the Examiner to consider the following remarks.

## I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on Date of Deposit Vanessa Sanchez Name of Person Mailing Correspondence Signature Date